

Remarks

Claims 1-32 are pending. Claims 1-4, 7, 9-12, 15, 17-20, 23, and 27-30 are amended to more particularly point out and distinctly claim Applicant's invention.

The Examiner rejected Claims 1-5, 7-8, 17-25 and 27-31 under 35 U.S.C. § 102 as being anticipated by U.S. Patent 6,374,177 ("Lee"). Applicant respectfully traverses the Examiner's rejection. As amended, Applicant's Claim 1 recites:

a frequency selection unit coupled to receive global positioning system derived position information regarding a current location from the location unit wherein, triggered by the current location and a set of selection criteria, the frequency selection unit retrieves from a data storage system a selected frequency from frequencies of broadcast signals that can be received at the current location; and

a receiving unit coupled to receive the selected frequency from the frequency selection unit, and adapted for tuning the radio receiver to receive broadcast signal at the selected frequency.

(emphasis added)

Hence, a system meeting the above-underscored limitations is neither disclosed nor suggested by Lee. Rather, Lee contemplates a user intervention to manually request an update of local radio station data:

If the vehicle 184 moves out of the geographical area used in the original configuration and so loses signal from its local stations, several corrective possibilities may happen. The user may manually request from the multimedia device 20 a recalibration of local audio stations. The location of the vehicle 184 from the GPS receiver 110 is sent to the gateway device 30 and a new set of local stations are transferred back to the device from the gateway broadcaster database 194. Another possibility is that if the playing station experiences a set amount of drift, that event will automatically trigger a local station recalibration. It could also request from the broadcaster database 194 at gateway 30 a list of any other receivable stations that are

currently broadcasting the same programming as the failing station.

(*Lee* at col. 14, lines 56-59).

Thus, Applicant respectfully submits that Claim 1 and dependent Claims 2-5 and 7-8 are each allowable over *Lee*. Claims 17-25 and 27-31 are similarly allowable over *Lee*. Accordingly, withdrawal of the Examiner's rejection of Claims 1-5, 7-8, 17-25 and 27-31 are requested.

The Examiner rejected Claims 9-13, 15-17 and 26 under 35 U.S.C. § 103(a) as being unpatentable over *Lee* and further in view of U.S. Patent 5,930,844 ("*Bruckert*"), the Examiner citing *Bruckert* as teaching determining location using cellular signals. However, similar to Claim 1 above, *Lee* neither discloses nor suggests a system which meets the limitations: "triggered by the current location and a set of selection criteria, the frequency selection unit retrieves from a data storage system a selected frequency from frequencies of broadcast signals that can be received at the current location." Thus, Claim 9 and dependent Claims 10-13 and 15-16 are each allowable over the combined teachings of *Lee* and *Bruckert*. Similarly, Claims 17 and 26 are each allowable over the combined teachings of *Lee* and *Bruckert*. Reconsideration and allowance of Claims 9-13, 15-17 and 26 are therefore requested.

The Examiner rejected Claim 32 under 35 U.S.C. § 103(a) as being unpatentable over *Lee* and further in view of *Bruckert*, citing his rejection of Claim 27 above and that *Bruckert* teaches location determination using cellular signals. However, *Lee* neither discloses nor suggests Claim 27's limitations: "triggered by the current position of at a second time, retrieving from the data storage system tuning data representing frequencies of broadcast signals that can be received at the current position of said second time, automatically selecting

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a second frequency from the tuning data then retrieved, and tuning the radio receiver to receive radio signals at said second frequency when the strength of the radio signal at said first frequency falls below a predetermined value." Accordingly, Claim 32 is allowable over the combined teachings of Lee and Bruckert.

The Examiner rejected Claims 6 and 14 under 35 U.S.C. § 103(a) as being unpatentable over Lee and further in view of U.S. Patent 6,535,743 ("Kennedy"), the Examiner citing Kennedy for teaching user interface with audible output. However, as discussed above with respect to the parent Claims 1 and 9 of these claims, Lee neither discloses nor suggests a system which meets the limitations: "triggered by the current location and a set of selection criteria, the frequency selection unit retrieves from a data storage system a selected frequency from frequencies of broadcast signals that can be received at the current location." Accordingly, Claims 6 and 14 are each allowable over the combined teachings of Lee and Kennedy. Reconsideration and allowance of Claims 6 and 14 are requested.

Therefore, for the reasons set forth above, all pending claims (i.e., Claims 1-32) are allowable over the art of record. If the Examiner has any question regarding the above, the Examiner is respectfully requested to telephone the undersigned Attorney for Applicant at 408-392-9250.

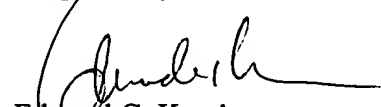
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Date of Signature

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